Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: Clinical summary of adult type ovarian granulosa cell tumor frozen tissue discovery

cohort.

File Name: Supplementary Data 2

Description: Sequencing metrics for whole exome sequencing of adult type ovarian granulosa cell

tumor frozen tissue discovery cohort.

File Name: Supplementary Data 3

Description: Summary of coding mutations identified in adult type ovarian granulosa cell tumor

frozen tissue discovery cohort.

File Name: Supplementary Data 4

Description: TruSeq Custom Amplicon regions used for deep amplicon sequencing of FOXL2 and

KMT2D coding regions.

File Name: Supplementary Data 5

Description: Sequencing metrics for cancer gene panel sequencing of adult type ovarian granulosa

cell tumor FFPE validation cohort.

File Name: Supplementary Data 6

Description: Automated image analysis summary for KMT2D immunohistochemistry and automated

image analysis.